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Attorney Docket No.FREI.P-041-DV-2:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tiefenthaler
Serial No.: 10/710,609
Confirmation: 4608
Filed: July 23, 2004
Title: Optical Sensor and Optical Process for the Characterization of a Chemical or Bio-Chemical Substance.

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants request that the references listed on Substitute Form PTO-1449, which is enclosed, be made of record in the Patent Office file relating to the above-captioned application. Copies of the non-US patent references are provided herewith.

No fee is believed to be due with this paper as we have not received an action on the merits. The Commissioner is authorized to charge any fees which may be due to Deposit Account Number 15-0610.

Respectfully submitted,
OPPEDAHL & LARSON LLP


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CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

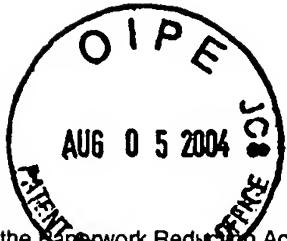
I hereby certify that this paper and the attachments named herein are being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on August 2, 2004.

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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					Application Number	10/710,609
					Filing Date	7/23/2004
					First Named Inventor	Tiefenthaler
					Art Unit	
					Examiner Name	
Sheet	1	of	2		Attorney Docket Number	FREI.P-041-DV-2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-4,815,843	03/28/1989	Tiefenthaler et al.	
		US-4,877,747	10/31/1989	Stewart	
		US-4,952,056	8/28/1990	Tiefenthaler	
		US-5,047,213	9/10/1991	Finlan et al.	
		US-5,071,248	12/10/1991	Tiefenthaler et al.	
		US-5,455,178	10/3/1995	Fattinger	
		US-5,479,260	12/26/1995	Fattinger	
		US-5,573,956	11/12/1996	Hanning	
		US-5,738,825	4/14/1998	Rudigier et al.	
		US-5,745,231	04/28/1998	Groger et al.	
		US-5,811,312	9/22/1998	Hasegawa et al.	
		US-5,822,472	10/13/1998	Danielzik et al.	
		US-5,846,842	12/8/1998	Herron et al.	
		US-6,127,183	10/3/2000	Ivarsson et al.	
		US-6,136,611	10/24/2000	Saaski et al.	
		US-6,395,558 B1	05/28/2002	Duveneck et al.	
		US-6,455,004	09/24/2002	Tiefenthaler	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ Date Considered _____

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of US PTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2	<i>Attorney Docket Number</i>	ERELP-041-DV-2										

NON PATENT LITERATURE DOCUMENTS

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